

ID#:	80902	User making request:	Clive Owen
Fax:	01189794328	Phone:	07712556825
Email:	clive@a1groupuk.com	Date Created:	16/03/2011
Date Reviewed:		Next Review Date:	16/03/2016
Material Code:	158581	Tradename:	ONE SHOT
Supplier Code:	10456	Supplier:	SAFECHEM LIMITED
Supplier Phone:	0191 4108668	IMC:	
Keyword:	Disinfectant	Frequency of use:	Daily
Approximately how much of the material is used by one person in one working day:	1 gallon	How many people are directly exposed?:	1
Are any others exposed?:	No	How are they exposed?:	
Are there any susceptible workers?:	No	Susceptible Categories:	
Other info:		Is this material being used outside of the normal temperature range?:	No
Additional work practices:			
Existing Control measures:	gloves worn		
Exp Limit	glutaral 0.2mg/m3 8hTWA 0.2mg/m3 15mSTEL WEL		

Files Uploaded**File Name****Activities**

Act No.	Method	Area	Exposure
3	Mixing	Inside Well Ventilated	Up to 1/2 hour per shift

Work Area

Work Area Code	Sub Area Code
LH	

Safer Substitute Chosen No **Reason for leaving/swapping material** preferred choice

MATERIAL/PROCESS

ONE SHOT

MEDIUM HAZARD

LIQUID

SUPPLIER SAFECEM LIMITED

KEYWORD Disinfectant

CONTENTS

glutaral <5%, nonionic surfactant 5-10%,



HEALTH HAZARDS

Harmful if inhaled
 Harmful if swallowed
 May cause allergy or asthma symptoms or breathing difficulties if inhaled
 Causes serious eye damage
 May cause respiratory irritation
 Causes skin irritation
 May cause an allergic skin reaction
 May cause allergic reaction in susceptible individuals
 When using do not eat, drink or smoke

CONSIDERATIONS



SIGNAL WORD DANGER

EXP LIMIT glutaral 0.2mg/m3 8hTWA 0.2mg/m3
 15mSTEL WEL

METHOD Mixing

AREA Inside Well Ventilated

EXPOSURE TIME Up to 1/2 hour per shift

SPILLAGE

LOW RISK - FULL EXPOSURE

LOW RISK - INDIVIDUAL ACTIVITY

Ventilate area
 Do not allow uncontrolled spillages to enter mains drain/sewers/water courses
 Wear nitrile gloves
 Wear eye protection (grade 3)
 Wear RPE with organic filter (a)
 Wear protective clothing if whole container is spilt
 Absorb in sand or inert absorbent material
 Collect into a container, close lid
 Dispose or recycle of spillages in a controlled manner

CONTROL MEASURES



KEEP SKIN COVERED



NITRILE



BS EN166 GRADE 3



AND



LEV OR



FILTER TYPE A2



WASH AFTER USE



IF SOILED



AFTER USE



ACUTE HAZARD

FIRST AID

Ensure access to eyewash station for emergency use
 Inhalation - remove to fresh air and rest
 After a significant exposure or if feeling unwell call for medical assistance immediately
 Ingestion - do not induce vomiting
 Ingestion - give plenty of water in sips
 Ingestion - get immediate medical attention
 Eye contact - irrigate using eyewash & get immediate medical attention
 Skin - remove contaminated clothing
 Skin - wash with soap/cleanser and rinse with water
 If irritation persists then consult a doctor

FIRE

Isolated small scale fire:
 Powder - foam - carbon dioxide (co2)
 Do not use water jet
 Large fire: evacuate area, call fire brigade or follow site procedure
 Wear self-contained breathing apparatus and protective clothing
 Toxic fumes are produced when material is involved in a fire

ACTIVITY COMMENTS

Use RPE as interim pending monitoring or for one-off tasks. If LEV used, monitor to verify it controls to below the OEL

This assessment was compiled by Alcumus Sypol Limited from supplier's safety data sheets where appropriate. Safety in the use of assessments is the responsibility of the subscriber. For advice call the helpdesk on 01296 678464



Printed 13/01/2016


MATERIAL/PROCESS

ONE SHOT

SUPPLIER SAFECEM LIMITED
KEYWORD Disinfectant
SIGNAL WORD DANGER

MEDIUM HAZARD

LIQUID



METHOD Mixing **AREA** Inside Well Ventilated **EXPOSURE TIME** Up to 1/2 hour per shift **ACTIVITY COMMENTS**

LOW RISK - FULL EXPOSURE

Use RPE as interim pending monitoring or for one-off tasks. If LEV used, monitor to verify it controls to below the OEL

CONTROL MEASURES

LOW RISK - INDIVIDUAL ACTIVITY



KEEP SKIN COVERED



NITRILE



BS EN166 GRADE 3



AND



LEV OR



FILTER TYPE A2



WASH AFTER USE



IF SOILED



AFTER USE



ACUTE HAZARD

HEALTH HAZARDS

Harmful if inhaled
 Harmful if swallowed
 May cause allergy or asthma symptoms or breathing difficulties if inhaled
 Causes serious eye damage
 May cause respiratory irritation
 Causes skin irritation
 May cause an allergic skin reaction
 May cause allergic reaction in susceptible individuals
 When using do not eat, drink or smoke

REQUEST DETAILS	#ID:	80902	User making request:	Clive Owen
MATERIAL DETAILS	Material Code:	158581	LOW RISK	
Tradename:	ONE SHOT	Supplier:	SAFECHEM LIMITED	
IMC:				

ACTIVITY DETAILS			
Act No.	Method	Area	Exposure
3	Mixing	Inside Well Ventilated	Up to 1/2 hour per shift

SCENARIO DETAILS	Additional work practices:		
Approximately how much of the material is used by one person in one working day:	1 gallon	Frequency of use:	Daily
		How many people are directly exposed?:	1
Are any others exposed?:	No	How are they exposed?:	
Are there any susceptible workers?:	No	Susceptible Categories:	

WORK AREA	
Work Area Code	Sub Area Code
LH	

CONSIDERATIONS	Answer
Are procedures to undertake skin checks in place. <i>Not considered requisite under this exposure scenario</i>	YES
Are procedures to ensure the maintenance of controls in place. <i>Considered requisite under this exposure scenario</i>	YES
Are procedures to conduct exposure monitoring in place. <i>Not considered requisite under this exposure scenario</i>	NO
Are procedures to undertake lung function tests in place. <i>Not considered requisite under this exposure scenario</i>	NO
Has the elimination or substitution of this material been considered? <i>Considered requisite under this exposure scenario</i>	YES
Have you implemented the use of the engineering controls before resorting to the use of RPE? <i>Considered requisite under this exposure scenario</i>	YES
Are all personnel provided with necessary RPE, suitably trained in its correct use, maintenance, and storage and been fit tested where required? <i>Considered requisite under this exposure scenario</i>	YES
Are First Aiders trained in the specific First Aid requirements for this material? <i>Considered requisite under this exposure scenario</i>	YES
Have you considered all components of this mixture? <i>Considered requisite under this exposure scenario</i>	YES
If available, have you considered purchasing pre-diluted or pre-mixed products?	YES

Considered requisite under this exposure scenario

All actions to be taken in the event of an emergency have been considered

YES